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PATENT
ATTORNEY DOCKET NO. 057214-5003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------------------|---|------------------------|
| In re Application of: |) | |
| Jacob E. BROWN, <i>et al.</i> |) | Confirmation No.: 7019 |
| Application No.: 10/612,891 |) | Group Art Unit: 2858 |
| Filed: 7 July 2003 |) | Examiner: Unassigned |
| For: APPARATUS, SYSTEM AND METHOD |) | |
| OF DIAGNOSING INDIVIDUAL |) | |
| PHOTOVOLTAIC MODULES |) | |

The Commissioner of Patents
U.S. Patent and Trademark Office
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. Applicants submit that no fee is required for consideration of this information since, to the best of their knowledge, no Office Action has been mailed.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: July 9, 2004

By: _____



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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.

0517214-5003

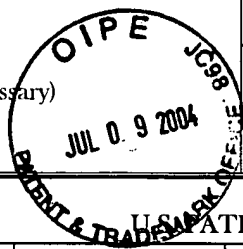
Application No.

10/612,891

Applicants: Jacob E. BROWN, *et al.*

Filing Date: July 7, 2003

Group Art Unit: 2858



U.S. PATENT DOCUMENTS

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
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| | 6,414,237 | 07/02/2002 | Böer | | | |
| | 6,271,462 | 08/07/2001 | Tsuzuki, et al. | | | |
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| | 6,075,201 | 06/13/2000 | Wambach | | | |
| | 5,571,338 | 11/05/1996 | Kadonome, et al. | | | |
| | 5,115,893 | 05/26/1992 | Terkildsen | | | |
| | 4,167,644 | 09/11/1979 | Kurth, et al. | | | |

U.S. PATENT PUBLICATION DOCUMENTS

| *Examiner Initial | Application Number | Publication Date | Name | Title |
|-------------------|--------------------|------------------|---------------|---|
| | 2002/0078991 | 06/27/2002 | Nagao, et al. | Solar Battery, Solar Generating Apparatus, and Building |
| | 2002/0038667 | 04/04/2002 | Kondo, et al. | Solar Battery Module and Power Generation Apparatus |

U.S. PATENT APPLICATIONS

| *Examiner Initial | Application Number | Filing Date | Name | Title |
|-------------------|--------------------|-------------|---------------|--|
| | 10/612,890 | 07/07/2003 | Brown, et al. | Apparatus, System and Method of Mechanically Coupling Photovoltaic Modules |
| | 10/612,873 | 07/07/2003 | Brown, et al. | Apparatus, System and Method of Electrically Coupling Photovoltaic Modules |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub Class | Translation YES NO | |
|--|-----------------|------------|---------|-------|-----------|-----------------------|--|
| | 11-40835 | 02/12/1999 | Japan | | | Abstract Only | |
| | 2000-68540 | 03/03/2000 | Japan | | | Abstract Only | |
| | 11-298022 | 10/29/1999 | Japan | | | Abstract Only | |

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.